

INFORMATION DISCLOSURE STATEMENT  
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07451.0001-16000 Atty Docket No.	09/698,044 Serial No.
Karl L. Ginter, et al. Applicant	Justin T. Darrow <del>Unassigned</del> Examiner
October 30, 2000 Filing Date	2132 <del>Unassigned</del> Group

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U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
DD	3,573,747 A	04/71	Adams et al.	340	172.5	02/24/1969
DD	3,609,697 A	09/71	Blevins	340	172.5	10/21/1968
DD	3,796,830 A	03/74	Smith	178	22	11/02/1971
DD	3,798,359 A	03/74	Feistel	178	22	06/30/1971
DD	3,798,360 A	03/74	Feistel	178	22	06/30/1971
DD	3,798,605 A	03/74	Feistel	340	172.5	06/30/1971
DD	3,806,882 A	04/74	Clarke	340	172.5	11/13/1972
DD	3,829,833 A	08/74	Freeny, Jr.	340	149R	10/24/1972
DD	3,906,448 A	09/75	Henriques	340	149A	08/01/1974
DD	3,911,397 A	10/75	Freeny, Jr.	340	147M0	05/09/1974
DD	3,924,065 A	12/75	Freeny, Jr.	178	66R	04/05/1974
DD	3,931,504 A	01/76	Jacoby	235	153R	12/12/1973
DD	3,946,220 A	03/76	Brobeck et al.	235	168	06/10/1974
DD	3,956,615 A	05/76	Anderson et al.	235	61.78	06/25/1974
DD	3,958,081 A	05/76	Ehrsam et al.	178	22	02/24/1975
DD	3,970,992 A	07/76	Boothroyd et al.	340	172.5	06/25/1974
DD	4,048,619 A	09/77	Forman et al.	340	154	09/07/1976
DD	4,071,911 A	01/78	Mazur	364	900	04/09/1976
DD	4,112,421 A	09/78	Freeny, Jr.	343	112	04/16/1975

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JD	4,120,030 A	10/78	Johnstone	364	200	03/11/1977
JD	4,163,280 A	07/79	Mori et al.	364	200	06/17/1977
JD	4,168,396 A	09/79	Best	178	22	10/31/1977
JD	4,196,310 A	04/80	Forman et al.	178	22	11/03/1977
JD	4,200,913 A	04/80	Kuhar et al.	364	900	04/13/1977
JD	4,209,787 A	06/80	Freeny, Jr.	343	112 R	08/31/1978
JD	4,217,588 A	08/80	Freeny, Jr.	343	112 0	03/16/1978
JD	4,220,991 A	09/80	Hamano et al.	364	405	09/21/1978
JD	4,232,193 A	11/80	Gerard	179	1.5 R	05/03/1978
JD	4,232,317 A	11/80	Freeny	343	112 R	11/01/1978
JD	4,236,217 A	11/80	Kennedy	364	483	04/20/1979
JD	4,253,157 A	02/81	Kirschner et al.	364	900	09/29/1978
JD	4,262,329 A	04/81	Bright et al.	364	200	03/27/1978
JD	4,265,371 A	05/81	Desai et al.	222	70	10/06/1978
JD	4,270,182 A	05/81	Asija	364	900	12/30/1974
JD	4,278,837 A	07/81	Best	178	22-09	06/04/1979
JD	4,305,131 A	12/81	Best	364	521	03/31/1980

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JD	4,306,289 A	12/81	Lumley	364	200	02/04/1980
JD	4,309,569 A	01/82	Merkle	178	22.08	09/05/1979
JD	4,319,079 A	03/82	Best	178	22.09	01/17/1980
JD	4,323,921 A	04/82	Guillou	358	114	01/23/1980
JD	4,328,544 A	05/82	Baldwin et al.	364	405	01/04/1980
JD	4,337,483 A	06/82	Guillou	358	114	01/31/1980
JD	4,361,877 A	11/82	Dyer et al.	364	900	02/05/1980
JD	4,375,579 A	03/83	Davida et al.	178	22.10	01/30/1980
JD	4,433,207 A	02/84	Best	178	22.09	09/10/1981
JD	4,434,464 A	02/84	Suzuki et al.	364	200	03/31/1981
JD	4,442,486 A	04/84	Mayer	364	200	11/25/1981
JD	4,446,519 A	05/84	Thomas	364	300	05/26/1981
JD	4,454,594 A	06/84	Heffron et al.	364	900	11/25/1981
JD	4,458,315 A	07/84	Uchenick	364	200	02/25/1982
JD	4,462,076 A	07/84	Smith, III	364	200	06/04/1982
JD	4,462,078 A	07/84	Ross	364	300	08/02/1982
JD	4,465,901 A	08/84	Best	178	22.08	07/02/1981

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## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JD	4,471,163 A	09/84	Donald et al.	178	22.08	10/05/1981
JD	4,484,217 A	11/84	Block et al.	358	84	05/11/1982
JD	4,494,156 A	01/85	Kadison et al.	360	48	05/14/1982
JD	4,513,174 A	04/85	Herman	178	22.08	03/19/1981
JD	4,528,588 A	07/85	Löfberg	358	122	05/18/1982
JD	4,528,643 A	07/85	Freeny, Jr.	364	900	01/10/1983
JD	4,553,252 A	11/85	Egendorf	377	15	12/06/1982
JD	4,558,176 A	12/85	Arnold et al.	178	22.08	09/20/1982
JD	4,558,413 A	12/85	Schmidt et al.	364	300	11/21/1983
JD	4,562,306 A	12/85	Chou et al.	178	22.08	09/14/1983
JD	4,562,495 A	12/85	Bond et al.	360	78	07/02/1984
JD	4,577,289 A	03/86	Comerford et al.	364	900	12/30/1983
JD	4,584,641 A	04/86	Guglielmino	364	200	08/29/1983
JD	4,588,991 A	05/86	Atalla	340	825.31	03/07/1983
JD	4,589,064 A	05/86	Chiba et al.	364	200	02/25/1983
JD	4,593,353 A	06/86	Pickholtz	364	200	02/25/1983
JD	4,593,376 A	06/86	Volk	364	900	04/21/1983

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## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JP	4,595,950 A	06/86	Löfberg	350	122	12/17/1984
JP	4,597,058 A	06/86	Izumi et al.	364	900	06/03/1983
JP	4,634,807 A	01/87	Chorley et al.	170	22.00	08/23/1985
JP	4,644,493 A	02/87	Chandra et al.	364	900	09/14/1984
JP	4,646,234 A	02/87	Tolman et al.	364	200	02/29/1984
JP	4,652,990 A	03/87	Pailen et al.	364	200	10/27/1983
JP	4,658,093 A	04/87	Hellman	380	25	07/11/1983
JP	4,670,857 A	06/87	Rackman	380	4	10/26/1981
JP	4,672,572 A	06/87	Alsberg	364	900	05/21/1984
JP	4,677,434 A	06/87	Fascenda	380	23	10/17/1984
JP	4,680,731 A	07/87	Izumi et al.	364	900	05/19/1986
JP	4,683,553 A	07/87	Mollier	380	4	02/05/1986
JP	4,685,056 A	08/87	Barnsdale et al.	364	200	06/11/1985
JP	4,688,169 A	08/87	Joshi	364	200	05/30/1985
JP	4,691,350 A	09/87	Kleijne et al.	380	3	06/23/1986
JP	4,696,034 A	09/87	Wiedemer	380	16	10/12/1984
JP	4,701,846 A	10/87	Ikeda et al.	364	200	01/17/1986

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## U.S. PATENT DOCUMENTS

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JD	4,712,238 A	12/87	Gilhausen et al.	380	20	06/08/1984
JD	4,713,753 A	12/87	Boebert et al.	364	200	02/21/1985
JD	4,740,890 A	04/88	William	364	200	12/22/1983
JD	4,747,139 A	05/88	Taaffe	380	44	10/21/1986
JD	4,757,533 A	07/88	Allen et al.	380	25	08/11/1985
JD	4,757,534 A	07/88	Matyas et al.	380	25	02/03/1987
JD	4,768,087 A	08/88	Taub et al.	358	84	06/06/1985
JD	4,791,565 A	12/88	Dunham et al.	364	200	06/20/1984
JD	4,796,181 A	01/89	Wiedemer	364	406	10/24/1986
JD	4,799,156 A	01/89	Shavit	364	401	10/01/1986
JD	4,807,288 A	02/89	Ugon et al.	380	30	11/30/1983
JD	4,817,140 A	03/89	Chandra et al.	380	4	11/05/1986
JD	4,823,264 A	04/89	Deming	364	408	05/27/1986
JD	4,827,508 A	05/89	Shear	380	4	10/14/1985
JD	4,858,121 A	08/89	Barber et al.	364	406	12/12/1986
JD	4,864,494 A	09/89	Kobus	364	200	03/21/1986
JD	4,868,877 A	09/89	Fischer	380	25	02/21/1988

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JD	4,903,296 A	02/90	Chandra et al.	380	4	11/12/1986
JD	4,924,378 A	05/90	Hershey et al.	364	200	06/13/1988
JD	4,930,073 A	05/90	Cina	364	300	06/26/1987
JD	4,949,187 A	08/90	Cohen	358	335	12/16/1988
JD	4,977,594 A	12/90	Shear	380	4	02/16/1987
JD	4,999,806 A	03/91	Chernow et al.	364	900	09/04/1987
JD	5,001,752 A	03/91	Fischer	380	23	10/13/1989
JD	5,005,122 A	04/91	Griffin et al.	364	200	09/08/1987
JD	5,005,200 A	04/91	Fischer	380	30	03/07/1989
JD	5,010,571 A	04/91	Katznelson	380	4	09/10/1986
JD	5,023,907 A	06/91	Johnson et al.	380	4	08/30/1988
JD	5,047,928 A	09/91	Wiedemer	364	406	01/03/1989
JD	5,048,085 A	09/91	Abraham et al.	380	23	10/06/1989
JD	5,050,213 A	09/91	Shear	380	25	08/06/1990
JD	5,091,966 A	02/92	Bloomberg et al.	382	21	07/31/1990
JD	5,103,392 A	04/92	Mori	395	725	12/05/1990
JD	5,103,476 A	04/92	Waite et al.	380	4	11/07/1990

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JD	5,111,390 A	05/92	Ketcham	395	725	08/22/1988
JD	5,119,493 A	06/92	Janis et al.	395	650	02/23/1990
JD	5,128,525 A	07/92	Stearns et al.	235	454	07/31/1990
JD	5,136,643 A	08/92	Fischer	380	23	12/20/1990
JD	5,136,646 A	08/92	Haber et al.	380	49	03/08/1991
JD	5,136,647 A	08/92	Haber et al.	380	49	08/02/1990
JD	5,136,716 A	08/92	Harvey et al.	395	800	03/08/1990
JD	5,146,575 A	09/92	Nolan	395	425	11/05/1986
JD	5,148,481 A	09/92	Abraham et al.	380	46	07/01/1991
JD	5,155,680 A	10/92	Wiedemer	364	406	04/27/1989
JD	5,163,091 A	11/92	Graziano	380	25	11/16/1990
JD	5,168,147 A	12/92	Bloomberg	235	456	07/31/1990
JD	5,185,717 A	02/93	Mori	365	52	03/02/1992
JD	5,187,787 A	02/93	Skeen et al.	395	800	04/27/1990
JD	5,201,046 A	04/93	Goldberg et al.	395	600	06/22/1990
JD	5,201,047 A	04/93	Maki et al.	395	600	12/21/1989
JD	5,208,748 A	05/93	Flores et al.	364	419	06/19/1989

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JD	5,214,702 A	05/93	Fischer	380	30	05/13/1992
JD	5,216,603 A	06/93	Flores et al.	364	419	10/17/1990
JD	5,221,833 A	06/93	Hecht	235	494	12/27/1991
JD	5,222,134 A	06/93	Waite et al.	380	4	04/09/1991
JD	5,224,160 A	06/93	Paulini et al.	380	4	03/20/1992
JD	5,224,163 A	06/93	Gasser et al.	380	30	09/28/1990
JD	5,235,642 A	08/93	Wobber et al.	380	25	07/21/1992
JD	5,245,165 A	09/93	Zhang	235	454	12/27/1991
JD	5,247,575 A	09/93	Sprague et al.	380	9	04/24/1992
JD	5,257,369 A	10/93	Skeen et al.	395	200	04/20/1993
JD	5,260,999 A	11/93	Wyman	380	4	09/15/1992
JD	5,263,158 A	11/93	Janis	395	600	02/15/1990
JD	5,265,164 A	11/93	Matyas et al.	380	30	10/31/1991
JD	5,276,735 A	01/94	Boebert et al.	380	21	04/17/1992
JD	5,280,479 A	01/94	Mary	370	85-6	06/17/1992
JD	5,285,494 A	02/94	Sprecher et al.	379	59	07/13/1992
JD	5,301,231 A	04/94	Abraham et al.	380	4	02/12/1992

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JD	5,311,591 A	05/94	Fischer	380	4	06/03/1993
JD	5,319,705 A	06/94	Halter et al.	380	4	10/21/1992
JD	5,319,785 A	06/94	Challer Halter et al.	395	725	10/16/1992
JD	5,337,360 A	08/94	Fischer	380	23	01/05/1994
JD	5,341,429 A	08/94	Stringer et al.	380	23	12/04/1992
JD	5,343,527 A	08/94	Moore et al.	380	4	10/27/1993
JD	5,347,579 A	09/94	Blandford	380	25	02/22/1993
JD	5,351,293 A	09/94	Michener et al.	380	21	09/27/1994
JD	5,355,474 A	11/94	Thuraisingham et al.	395	600	09/27/1991
JD	5,373,561 A	12/94	Haber et al.	380	49	12/21/1992
JD	5,390,247 A	02/95	Fischer	380	25	08/20/1993
JD	5,390,330 A	02/95	Talati	395	700	02/11/1993
JD	5,392,220 A	02/95	van den Hamer et al.	364	408	04/25/1994
JD	5,392,390 A	02/95	Crozier	395	661	04/10/1992
JD	5,394,469 A	02/95	Nagel et al.	380	4	02/18/1994
JD	5,410,598 A	04/95	Shear	380	4	09/24/1994
JD	5,412,717 A	05/95	Fischer	380	4	05/15/1992

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JD	5,421,006 A	05/95	Jablon	395	575	04/20/1994
JD	5,422,953 A	06/95	Fischer	380	23	05/05/1993
JD	5,428,606 A	06/95	Moskowitz	370	60	06/30/1993
JD	5,438,508 A	08/95	Wyman	364	401	09/12/1994
JD	5,442,645 A	08/95	Ugon	371	25.1	10/24/1994
JD	5,444,779 A	08/95	Daniele	380	3	07/29/1994
JD	5,449,895 A	09/95	Hecht et al.	235	494	12/22/1993
JD	5,449,896 A	09/95	Hecht et al.	235	494	12/22/1993
JD	5,450,493 A	09/95	Maher	380	30	12/29/1993
JD	5,453,601 A	09/95	Rosen	235	379	11/15/1991
JD	5,453,605 A	09/95	Hecht et al.	235	494	12/22/1993
JD	5,455,407 A	10/95	Rosen	235	380	01/27/1995
JD	5,455,861 A	10/95	Faucher et al.	380	1	08/27/1993
JD	5,455,953 A	10/95	Russell	395	739	11/03/1993
JD	5,457,746 A	10/95	Dolphin	380	4	12/19/1994
JD	5,463,565 A	10/95	Cookson et al.	364	514 R	10/29/1993
JD	5,473,687 A	12/95	Lipscomb et al.	380	4	12/29/1993

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## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JP	5,473,692 A	12/95	Davis	380	25	09/07/1994
JP	5,479,509 A	12/95	Ugon	380	23	04/06/1994
JP	5,485,622 A	01/96	Yamaki	395	186	09/25/1992
JP	5,491,800 A	02/96	Goldsmith et al.	395	200.12	12/20/1993
JP	5,497,479 A	03/96	Hornbuckle	395	491	02/28/1995
JP	5,497,491 A	03/96	Mitchell et al.	395	700	01/26/1993
JP	5,499,298 A	03/96	Narasimhalu et al.	380	25	03/17/1994
JP	5,504,757 A	04/96	Cook et al.	370	84	09/27/1994
JP	5,504,818 A	04/96	Okano	380	49	09/30/1994
JP	5,504,837 A	04/96	Griffeth et al.	395	11	05/10/1993
JP	5,508,913 A	04/96	Yamamoto et al.	364	408	03/18/1994
JP	5,509,070 A	04/96	Schull	380	4	12/15/1992
JP	5,513,261 A	04/96	Maher	380	23	12/29/1993
JP	5,517,518 A	05/96	Rosen-Manson et al.	375	200	10/04/1994
JP	5,530,235 A	06/96	Stefik et al.	235	492	02/16/1995
JP	5,530,752 A	06/96	Rubin	380	4	02/22/1994
JP	5,533,123 A	07/96	Force et al.	380	4	06/28/1994

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	Group

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## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JD	5,534,975 A	07/96	Stefik et al.	355	202	05/26/1995
JD	5,537,526 A	07/96	Anderson et al.	395	148	11/12/1993
JD	5,539,735 A	07/96	Moskowitz	370	60	12/20/1994
JD	5,539,828 A	07/96	Davis	380	50	05/31/1994
JD	5,550,971 A	08/96	Brunner et al.	395	161	06/02/1995
JD	5,553,282 A	09/96	Parrish et al.	395	600	12/08/1994
JD	5,557,518 A	09/96	Rosen	364	408	04/28/1994
JD	5,557,798 A	09/96	Skeen et al.	395	650	12/11/1990
JD	5,563,946 A	10/96	Cooper et al.	380	4	04/25/1994
JD	5,568,552 A	10/96	Davis	380	4	06/07/1995
JD	5,572,673 A	11/96	Shurts	395	186	12/11/1993
JD	5,592,549 A	01/97	Nagel et al.	380	4	06/15/1995
JD	5,606,609 A	02/97	Houser et al.	380	4	09/19/1994
JD	5,613,004 A	03/97	Cooperman et al.	380	28	06/07/1995
JD	5,621,797 A	04/97	Rosen	380	24	12/19/1995
JD	5,629,980 A	05/97	Stefik et al.	380	4	11/23/1994
JD	5,633,932 A	05/97	Davis et al.	380	25	12/19/1995

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## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JD	5,634,012 A	05/97	Stefik et al.	395	239	11/23/1994
JD	5,636,276 A	06/97	Brugger et al.	380	4	04/18/1995
JD	5,636,292 A	06/97	Rhoads	382	232	05/08/1995
JD	5,638,443 A	06/97	Stefik	380	4	11/23/1994
JD	5,638,504 A	06/97	Scott et al.	395	7.61	03/29/1996
JD	5,640,546 A	06/97	Gopinath et al.	395	551	02/17/1995
JD	5,655,077 A	08/97	Jones et al.	395	187.01	12/13/1994
JD	5,687,236 A	11/97	Moskowitz et al.	380	28	12/13/1996
JD	5,689,587 A	11/97	Bender et al.	382	232	02/09/1996
JD	5,692,180 A	11/97	Lee	395	610	01/31/1995
JD	5,710,834 A	01/98	Rhoads	382	232	05/08/1995
JD	5,717,923 A	02/98	Dedrick	395	613	11/03/1994
JD	5,724,425 A	03/98	Chang	380	25	06/10/1994
JD	5,740,549 A	04/98	Reilly et al.	380	14	06/12/1995
JD	5,745,604 A	04/98	Rhoads	382	232	03/15/1996
JD	5,745,569 A	04/98	Moskowitz et al.	380	4	01/17/1996
JD	5,748,763 A	05/98	Rhoads	382	115	05/08/1995

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## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JD	5,748,783 A	05/98	Rhoads	382	232	05/08/1995
JD	5,748,960 A	05/98	Fischer	395	603	12/18/1996
JD	5,754,849 A	05/98	Dyer et al.	395	612	01/30/1996
JD	5,757,914 A	05/98	McManis	380	23	10/26/1995
JD	5,758,152 A	05/98	LeTourneau	395	613	12/06/1990
JD	5,765,152 A	01/98	Erickson	707	9	10/13/1995
JD	5,768,426 A	06/98	Rhoads	382	232	10/21/1994
JD	5,896,454 A	04/99	Cookson et al.	380	5	03/08/1996

## FOREIGN PATENT DOCUMENTS

						Translation	
	Document	Date	Country	Class	Subclass	Yes	N
JD	57-726 A	05/82	Japan	G06F	1/00		
JD	62-225059 A	08/87	Japan	H04N	1/00		
JD	62-241061 A	10/87	Japan	G06F	15/16		
JD	01-68835 A	03/89	Japan	G06F	9/06		
JD	01-068835 A	03/89	Japan	G06F	9/06		

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## FOREIGN PATENT DOCUMENTS

							Translation	
	Document	Date	Country	Class	Subclass		Yes	No
DD	02-242352 A	09/90	Japan	G06F	12/00			
DD	02-247763 A	10/90	Japan	G06F	15/00			
DD	02-294855 A	12/90	Japan	G06F	12/00			
DD	04-369068 A	12/92	Japan	G06F	15/00			
DD	05-181734 A	07/93	Japan	G06F	12/00			
DD	05-257783 A	10/93	Japan	G06F	12/00			
DD	05-268415 A	10/93	Japan	H04N	1/04			
DD	06-175794 A	06/94	Japan	G06F	3/12			
DD	06-215010 A	08/94	Japan	G06F	15/121			
DD	07-056794 A	03/95	Japan	G06F	12/00			
DD	07-084852 A	03/95	Japan	G06F	12/00			
DD	07-141138 A	06/95	Japan	G06F	3/14			
DD	07-200317 A	08/95	Japan	G06F	9/46			
DD	07-200492 A	08/95	Japan	G06F	15/16			
DD	07-244639 A	09/95	Japan	G06F	15/00			
DD	08-137795 A	05/96	Japan	G06F	15/00			
DD	08-152990 A	06/96	Japan	G06F	3/14			

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## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
GD		08-185292 A	07/96	Japan	G06F	3/14		
GD		08-185298 A	07/96	Japan	G06F	3/14		
GD		DE3803982A1	01/90	Germany	G06F	12/14		
GD		EP 0 084 441 A1	07/83	EPO	G06F	13/00		
GD		EP 0 128 672 A1	12/84	EPO	G06F	13/00		
GD		EP 0 135 422 A1	03/85	EPO	G06F	9/00		
GD		EP 0 180 460 A1	05/86	EPO	H04N	7/16		
GD		EP 0 370 146 A1	11/88	EPO	G06F	15/21		
GD		EP 0 399 822 A2 (HP)	11/90	EPO	G06F	9/44		
GD		EP 0 421 409 A2	04/91	EPO	G06F	7/10		
GD		EP 0 456 386 A2	11/91	EPO	G06F	11/00		
GD		EP 0 469 864 A2,A3	02/92	EPO	G06F	11/12		
GD		EP 0 565 314 A2	10/93	EPO	G06F	15/20		
GD		EP 0 593 305 A2	04/94	EPO	G11B	23/28		
GD		EP 0 651 554 A1	05/95	EPO	G06F	11/00		
GD		EP 0 668 695 A2, A3	08/95	EPO	G11B	20/00		
GD		EP 0 695 985 A1	02/96	EPO	G06F	11/10		

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## FOREIGN PATENT DOCUMENTS

						Translation	
	Document	Date	Country	Class	Subclass	Yes	No
20	EP 0 696 798 A1	02/96	EPO	G11B	20/12		
20	EP 0 714 204 A2	05/96	EPO	H04N	5/913		
20	EP 0 715 243 A1	06/96	EPO	G06F	1/00		
20	EP 0 715 244 A1	06/96	EPO	G06F	1/00		
20	EP 0 715 245 A1	06/96	EPO	G06F	1/00		
20	EP 0 715 246 A1	06/96	EPO	G06F	1/00		
20	EP 0 715 247 A1	06/96	EPO	G06F	1/00		
20	EP 0 725 376 A2	08/96	EPO	G07F	19/00		
20	EP 0 749 081 A1	12/96	EPO	G06F	17/60		
20	EP 0 763 936 A2	09/96	EPO	H04N	5/913		
20	EP 0 778 513 A2	06/97	EPO	G06F	1/00		
20	EP 0 795 873 A2	09/97	EPO	G11B	27/30		
20	EP 0 800 312 A1	10/97	EPO	H04N	5/91		
20	WO 85/02310 A	05/85	PCT	G01F	1/00		
20	WO 85/03584 A	08/85	PCT	G06F	11/30		
20	WO 90/02382 A1	03/90	PCT	G06K	5/00		
20	WO 92/06438 A1	04/92	PCT	G06F	15/22		

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## FOREIGN PATENT DOCUMENTS

							Translation	
	Document	Date	Country	Class	Subclass		Yes	No
DD	WO 92/22870 A1	12/92	PCT	G06F	15/16			
DD	WO 93/01550 A1	01/93	PCT	G06F	11/34			
DD	WO 94/01821 A1	01/94	PCT	G06F	12/14			
DD	WO 94/03859 A1	02/94	PCT	G06F	13/14			
DD	WO 94/06103 A1	03/94	PCT	G07F	7/10			
DD	WO 94/16395 A1	07/94	PCT	G06F	15/21			
DD	WO 94/18620 A1	08/94	PCT	G06F	7/06			
DD	WO 94/22266 A2	09/94	PCT	H04N	5/91			
DD	WO 94/27406 A3	11/94	PCT	H04N	5/91			
DD	WO 95/14289 A2	05/95	PCT	G06K	19/14			
DD	WO 96/00963 A1	01/96	PCT	G11B	20/00			
DD	WO 96/03835 A2	02/96	PCT	H04N	5/913			
DD	WO 96/05698 A1	02/96	PCT	H04N	5/913			
DD	WO 96/06503 A1	02/96	PCT	H04N	7/08			
DD	WO 96/13013 A1	05/96	PCT	G06F	17/60			
DD	WO 96/21192 A1	07/96	PCT	G06F	17/60			
DD	WO 96/24092 A2	08/96	PCT	G06F	1/00			

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## FOREIGN PATENT DOCUMENTS

							Translation	
	Document	Date	Country	Class	Subclass		Yes	No
PP	WO 97/03423 A1	01/97	PCT	G07F	18/00			
PP	WO 97/07656 A2	03/97	PCT	G06F	15/00			
PP	WO 97/25816 A1	07/97	PCT	A04N	5776			
PP	WO 97/32251 A1	09/97	PCT	G06F	11/00			
PP	WO 97/48203 A1	12/97	PCT	H04K	1/00			
PP	GB-A2136175 A	09/84	United Kingdom	H03K	13/24			
PP	GB2264796A (IBM)	09/93	United Kingdom	G06F	9/46			
PP	GB2294348 A	04/96	United Kingdom	G07F	17/32			
PP	GB2295947 A	06/96	United Kingdom	H04N	71/67			
PP	62-241061 A	12/84	Belgium	G06F	12/00			
PP	9 004 79 A	12/84	Belgium	G11B	0/00			

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

PP	David Arneke and Donna Cunningham, Document from the Internet: <u>AT&amp;T encryption system protects information services</u> , (News Release), Jan. 9, 1995, 1 page.
PP	Claude Baggett, <u>Cable's Emerging Role in the Information Superhighway</u> , Cable Labs, (undated), 13 slides.
PP	Theodore Sedgwick Barassi, Document from Internet: <u>The Cybernotary: Public Key Registration and Certification and Authentication of International Legal Transactions</u> , (undated), 4 pages.

Examiner:

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Applicant	Examiner	
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Filing Date	Group	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)	
JP	Hugh Barnes, memo to Henry LaMuth, subject: George Gilder articles, May 31, 1994, 2 pages.
JP	<u>Comments in the Matter of Public Hearing and Request for Comments on the International Aspects of the National Information Infrastructure</u> , Before the Department of Commerce, Aug. 12, 1994, pp. 1-15 (comments of Dan Bart).
JP	Michael Baum, <u>"Worldwide Electronic Commerce: Law, Policy and Controls Conference"</u> , Nov. 11, 1993, 18 pages.
JP	Robert M. Best, <u>Preventing Software Piracy With Crypto-Microprocessors</u> , Digest of Papers, VLSI: New Architectural Horizons, Feb. 1980, pp. 466-69.
JP	Richard L. Bisbey, II and Gerald J. Popek, <u>Encapsulation: An Approach to Operating System Security</u> , (USC/Information Science Institute, Marina Del Rey, CA), Oct. 1973, pp. 666-75.
JP	Rolf Blom, Robert Forchheimer, et al., <u>Encryption Methods in Data Networks</u> , Ericsson Technics, No. 2, Stockholm, Sweden, 1978.
JP	Rick E. Bruner, Document from the Internet: <u>PowerAgent, NetBot help advertisers reach Internet shoppers</u> , Aug. 1997, 3 pages.
JP	Denise Caruso, <u>Technology, Digital Commerce: 2 plans for watermarks, which can bind proof of authorship to electronic works</u> , N.Y. Times, Aug. 7, 1995, p. D5.
JP	A.K. Choudhury, N. F. Maxemchuck, et al., <u>Copyright Protection for Electronic Publishing Over Computer Networks</u> , (AT&T Bell Laboratories, Murray Hill, N. J.) June 1994, 17 pages.
JP	Tim Clark, <u>Ad service gives cash back</u> , Document from the Internet: < <a href="http://www.news.com/News/Item/0,4,13050,00.html">www.news.com/News/Item/0,4,13050,00.html</a> > (visited Aug. 4, 1997), 2 pages.
JP	Frederick B. Cohen, <u>Operating System Protection Through Program Evolution</u> , 8246 Computers & Security, No. 6, (Oxford, Great Britain) October 1993, pp. 565-84.
JP	Donna Cunningham, David Arneke, et al., Document from the Internet: <u>AT&amp;T, VLSI Technology join to improve info highway security</u> , (News Release) Jan. 31, 1995, 3 pages.

Examiner: Justin T. Darrow	Date Considered: 07/27/2003
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

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	Group

RECEIVED  
FEB 20 2001  
JTC 2100 MAILROOM

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

JD	Lorcan Dempsey and Stuart Weibel, <u>The Warwick Metadata Workshop: A Framework for the Deployment of Resource Description</u> , D-Lib Magazine, July 15, 1996.
JD	Dorothy E. Denning and Peter J. Denning, <u>Data Security</u> , 11 Computing Surveys No. 3, Sep. 1979, pp. 227-249.
JD	Whitfield Diffie and Martin E. Hellman, <u>New Directions in Cryptography</u> , IEEE Transactions on Information Theory, Vol. 22, No. 6, Nov. 1976, pp. 644-51.
JD	Whitfield Diffie and Martin E. Hellman, <u>Privacy and Authentication: An Introduction to Cryptography</u> , Proceedings of the IEEE, Vol. 67, No. 3, Mar. 1979, pp. 397-427.
JD	Stephen R. Dusse and Burton S. Kaliski, <u>A Cryptographic Library for the Motorola 56000</u> , Advances in Cryptology- Proceedings of Eurocrypt 90, (I.M. Damgard, ed., Springer-Verlag) 1991, pp. 230-44.
JD	Esther Dyson, <u>Intellectual Value</u> , WIRED Magazine, July 1995, pp. 136-41 and 182-83.
JD	Science, space and technology, <u>Hearing before Subcomm. on Technology, Environment, and Aviation</u> , May 26, 1994 (testimony of D. Linda Garcia).
JD	James Gleick, <u>Dead as a Dollar</u> , The New York Times Magazine, June 16, 1996, Sect. 6, pp. 26-30, 35, 42, 50, 54.
JD	Fred Greguras, Document from Internet: <u>Softic Symposium '95, Copyright Clearances and Moral Rights</u> , Dec. 11, 1995, 3 pages.
JD	Louis C. Guillou, <u>Smart Cards and Conditional Access</u> , Advances in Cryptography - Proceedings of EuroCrypt 84 (T. Beth et al, Ed., Springer-Verlag, 1985) pp. 480-90.
JD	Harry H. Harman, <u>Modern Factor Analysis</u> , Third Edition Revised, University of Chicago Press, Chicago and London, 1976.
JD	Amir Herzberg and Shlomit S. Pinter, <u>Public Protection of Software</u> , ACM Transactions on Computer Systems, Vol. 5, No. 4, Nov. 1987, pp. 371-393.
JD	Jud Hofmann, <u>Interfacing the NII to User Homes</u> , (Consumer Electronic Bus. Committee) NIST, July 1994, 12 slides.

Examiner:	Justin T. Darrow	Date Considered:	07/27/2003
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Group

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FEB 20 2001  
TC 2100 MAILROOM

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

JP	Jud Hofmann, <u>Interfacing the NII to User Homes</u> , Electronic Industries Association, (Consumer Electronic Bus Committee) (undated), 14 slides.
JP	Stannie Holt, Document from the Internet: <u>Start-up promises user confidentiality in Web marketing service</u> , InfoWorld Electric News (updated Aug. 13, 1997).
JP	Jay J. Jiang and David W. Conrath, <u>A Concept-based Approach to Retrieval from an Electronic Industrial Directory</u> , International Journal of Electronic Commerce, Vol. 1, No. 1 (Fall 1996) pp. 51-72.
JP	Debra Jones, Document from the Internet: <u>Top Tech Stories, PowerAgent Introduces First Internet 'Informedmediary' to Empower and Protect Consumers</u> , (updated Aug. 13, 1997) 3 pages.
JP	Kevin Kelly, <u>E-Money</u> , Whole Earth Review, Summer 1993, pp. 40-59.
JP	Stephen Thomas Kent, <u>Protecting Externally Supplied Software in Small Computers</u> , (MIT/LCS/TR-255) Sep. 1980 254 pages.
JP	David M. Kristol, Steven H. Low and Nicholas F. Maxemchuk, <u>Anonymous Internet Mercantile Protocol</u> , (AT&T Bell Laboratories, Murray Hill, NJ) Draft: Mar. 17, 1994.
JP	Carl Lagoze, <u>The Warwick Framework, A Container Architecture for Diverse Sets of Metadata</u> , D-Lib Magazine, July/Aug. 1996.
JP	Mike Lanza, e-mail, <u>George Gilder's Fifth Article - Digital Darkhorse - Newspapers</u> , Feb. 21, 1994.
JP	Steven Levy, <u>E-Money, That's What I want</u> , WIRED, Dec. 1994, 10 pages.
JP	Steven H. Low and Nicholas F. Maxemchuk, <u>Anonymous Credit Cards</u> , AT&T Bell Laboratories, Proceedings of the 2 <sup>nd</sup> ACM Conference on Computer and Communication Security, Fairfax, VA, Nov. 2-4, 1994, 10 pages.
JP	Steven H. Low, Nicholas F. Maxemchuk, and Sanjoy Paul, <u>Anonymous Credit Cards and its Collusion Analysis</u> (AT&T Bell Laboratories, Murray Hill, N.J.) Oct. 10, 1994, 18 pages.
JP	S. H. Low, N.F. Maxemchuk, et al., <u>Document Marking and Identification using both Line and word Shifting</u> (AT&T Bell Laboratories, Murray Hill, N.J.) July 29, 1994, 22 pages.

Examiner:

Justin T. Darrow

Date Considered:

07/27/2003

\*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT  
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2132

~~Unassigned~~

Group

RECEIVED  
FEB 20 2001  
MAILROOM

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

JP	Malcolm MacLachlan, Document from the Internet: <u>PowerAgent Debuts Spam-Free Marketing</u> , TechWire, Aug. 13 1997, 3 pages.
JP	N.F. Maxemchuk, <u>Electronic Document Distribution</u> , (AT&T Bell Laboratories, Murray Hill, N.J.) (undated).
JP	Eric Milbrandt, Document from the Internet: <u>Steganography Info and Archive</u> , 1996, 2 pages.
JP	Ryoichi Mori and Masaji Kawahara, <u>Superdistribution: The Concept and the Architecture</u> , THE TRANSACTIONS OF THE EIEICE, V, E73, No. 7, Tokyo, Japan, July 1990.
JP	Walter S. Mossberg, <u>Personal Technology, Threats to Privacy On-Line Become More Worrisome</u> , The Wall Street Journal, Oct. 24, 1996.
JP	Nicholas Negroponte, <u>Some Thoughts on Likely and Expected Communications Scenarios: A Rebuttal</u> , Telecommunications, Jan. 1993, pp. 41-42.
JP	Nicholas Negroponte, <u>Electronic Word of Mouth</u> , WIRED, Oct. 1996, p. 218.
JP	Peter G. Neumann, Robert S. Boyer, et al., <u>A Provably Secure Operating System: The System, Its Applications, and Proofs</u> , Computer Science Laboratory Report CSL-116, Second Edition, SRI International, Jun. 1980.
JP	Joseph N. Pelton (Dr.), <u>Why Nicholas Negroponte is Wrong About the Future of Telecommunication</u> , Telecommunications, Jan. 1993, pp. 35-40.
JP	Gordon Rankine (Dr.), <u>THOMAS--A Complete Single-Chip RSA Device</u> , Advances in Cryptography, Proceedings of CRYPTO 86, (A.M. Odizko Ed., Springer-Verlag) 1987, pp. 480-87.
JP	Arthur K. Reilly, <u>Input to the 'International Telecommunications Hearings,' Panel 1: Component Technologies of the NII/GII</u> , Standards Committee T1-Telecommunications (undated).
JP	Paul Resnick and Hal R. Varion, <u>Recommender Systems</u> , Communications of the ACM, Vol. 40, No. 3, Mar. 1997 pp. 56-89.
JP	Lance Rose, <u>Cyberspace and the Legal Matrix: Laws or Confusion?</u> , 1991.

Examiner:

Justin T. Darrow

Date Considered:

07/27/2003

\*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Examiner

October 30, 2000

Filing Date

2132

~~Unassigned~~

Group

RECEIVED  
FEB 20 2001  
TC 2100 MAILROOM

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

20	Steve Rosenthal, <u>Interactive Network: Viewers Get Involved</u> , New Media, Dec. 1992, pp. 30-31.
20	Steve Rosenthal, <u>Interactive TV: The Gold Rush is on</u> , New Media, Dec. 1992, pp. 27-29.
20	Steve Rosenthal, <u>Mega Channels</u> , New Media, Sept. 1993, pp. 36-46.
20	Edward Rothstein, <u>Technology, Connections, Making the Internet come to you through 'push' technology</u> , N. Y. Times, Jan. 20, 1997, p. D5.
20	Ken Rutkowski, Document from Internet: <u>PowerAgent Introduces First Internet 'Informediary' to Empower and Protect Consumers</u> , Tech Talk News Story, Aug. 4, 1997, 1 page.
20	Ira Sager (Edited by), <u>Bits &amp; Bytes</u> , Business Week, Sept. 23, 1996, p. 142E.
20	Schlosstein, Steven, <u>America: The G7's Comeback Kid</u> , INTERNATIONAL ECONOMY, June/July 1993, 5 pages.
20	Ingrid Schnaum Mueller-Bichl and Ernst Piller, <u>A Method of Software Protection Based on the Use of Smart Cards and Cryptographic Techniques</u> , (undated), 9 pages.
20	Jurgen Schurmann, <u>Pattern Classification, A Unified View of Statistical and Neural Approaches</u> , John Wiley & Sons, Inc., 1996.
20	Victor Shear, <u>Solutions for CD-ROM Pricing and Data Security Problems</u> , CD ROM Yearbook 1988-1989 (Microsoft Press 1988 or 1989) pp. 530-33.
20	Karl Siuda, <u>Security Services in Telecommunications Networks</u> , Seminar: Mapping New Applications Onto New Technologies, edited by B. Plattner and P. Gunzburger; Zurich, Mar. 8-10, 1988, pp. 45-52, XP000215989.
20	Sean Smith and J.D. Tygar, <u>Signed Vector Timestamps: A Secure Protocol for Partial Order Time</u> , CMU-93-116, School of Computer Science Carnegie Mellon University, Pittsburgh, Pennsylvania, October 1991; version of Feb. 1993, 15 pages.
20	Mark Stefik, <u>Letting Loose the Light: Igniting Commerce in Electronic Publication</u> , (Xerox PARC, Palo Alto, CA) 1994 - 1995, 35 pages.

Examiner:

Justin T. Darrow

Date Considered:

07/27/2003

\*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Justin T. Darrow

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Filing Date

2132

Unassigned

Group

RECEIVED

FEB 20 2001  
TC 2100 MAILROOM

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

pp	Mark Stefik, <u>Letting Loose the Light: Igniting Commerce In Electronic Publication</u> , Internet Dreams: Archetypes, Myths, and Metaphors. Massachusetts Institute of Technology, 1996, pp. 219-53.
pp	Mark Stefik, <u>Chapter 7, Classification</u> , Introduction to Knowledge Systems (Morgan Kaufmann Publishers, Inc., 1995) pp. 543-607.
pp	Tom Stephenson, <u>The Info Infrastructure Initiative: Data Super Highways and You</u> , Advanced Imaging, May 1993, pp. 73-74.
pp	Bruce Sterling, <u>Literary freeware: Not for Commercial Use</u> , remarks at Computers, Freedom and Private Conference IV, Chicago, IL, Mar. 26, 1994.
pp	Bruno Struif, <u>The Use of Chipcards for Electronic Signatures and Encryption</u> , Proceedings for the 1989 Conference on VSLI and Computer Peripherals, IEEE Computer Society Press, 1989, pp. (4)155 - (4)158.
pp	J.D. Tygar and Bennet Yee, <u>Cryptography: It's Not Just For Electronic Mail Anymore</u> , CMU-CS-93-107, School of Computer Science Carnegie Mellon University, Pittsburgh, PA, Mar. 1, 1993, 21 pages.
pp	J.D. Tygar and Bennet Yee, <u>Dyad: A System for Using Physically Secure Coprocessors</u> , School of Computer Science, Carnegie Mellon University, Pittsburgh, PA (undated), 41 pages.
pp	J.D. Tygar and Bennet Yee, <u>Dyad: A System for Using Physically Secure Coprocessors</u> , School of Computer Science, Carnegie Mellon University, Pittsburgh, PA, May 1991, 36 pages.
pp	T. Valovic, <u>The Role of Computer Networking in the Emerging Virtual Marketplace</u> , Telecommunications, (undated), pp. 40-44.
pp	Joan Voight, <u>Beyond the Banner</u> , Wired, Dec. 1996, pp. 196, 200, 204.
pp	Steven Vonder Haar, Document from the Internet: <u>PowerAgent Launches Commercial Service</u> , Interactive Week, Aug. 4, 1997, 1 page.
pp	Robert Weber, <u>Metering Technologies for Digital Intellectual Property</u> , A Report to the International Federation of Reproduction Rights Organisations (Boston, MA), Oct. 1994, pp. 1-29.

Examiner:

Justin T. Darrow

Date Considered:

07/27/2003

\*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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07451.0001-16000

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09/698,044

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Applicant

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Examiner

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Filing Date

2132

~~Unassigned~~

Group

RECEIVED  
FEB 20 2001  
2100 MAIL ROOM

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

JP	Robert Weber, Document from the Internet: <u>Digital Rights Management Technologies</u> , Oct. 1995, 21 pages.
JP	Robert Weber, <u>Digital Rights Management Technologies</u> , A Report to the International Federation of Reproduction Rights Organisations, Northeast Consulting Resources, Inc., Oct. 1995, 49 pages.
JP	Adele Weder, <u>Life on the Infohighway</u> , INSITE, (undated), pp. 23-25.
JP	Steve H. Weingart, <u>Physical Security for the ABYSS System</u> , (IBM Thomas J. Watson Research Center, Yorktown Heights, NY), 1987, pp. 52-58.
JP	Daniel J Weitzner, <u>A Statement on EFF's Open Platform Campaign as of November, 1993</u> , 3 pages.
JP	Steve R. White, <u>ABYSS: A Trusted Architecture for Software Protection</u> , (IBM Thomas J. Watson Research Center, Yorktown Heights, NY), 1987, pp. 38-50.
JP	Bennet Yee, <u>Using Secure Coprocessors</u> , CMU-CS-94-149, School of Computer Science, Carnegie Mellon University, Pittsburgh, PA, 1994, 94 pages.
JP	Frank Yellin, Document from the Internet: <u>Low Level Security in Java</u> , Sun Microsystems, 1996, 8 pages.
JP	Symposium: <u>Applications Requirements for Innovative Video Programming; How to Foster (or Cripple) Program Development Opportunities for Interactive Video Programs Delivered on Optical Media: A Challenge for the Introduction of DVD (Digital Video Disc)</u> (19-20 Oct. 1995, Sheraton Universal Hotel, Universal City CA).
JP	<u>Argent Information, Q&amp;A Sheet</u> , Document from the Internet: <http://www.digital-watermark.com/>, Copyright 1995, The DICE Company, (last modified June 16, 1996), 7 pages.
JP	<u>New Products, Systems and Services</u> , AT&T TECHNOLOGY, Vol. 9, No. 4, (undated), pp. 16-19.
JP	<u>Cable Television and America's Telecommunications Infrastructure</u> , (National Cable Television Association, Washington, D.C.), Apr. 1993, 19 pages.
JP	CD ROM: <u>Introducing ... The Workflow CD-ROM Sampler</u> (Creative Networks, MCIMail: Creative Networks, Inc.), (undated).

Examiner: Justin T. Darrow

Date Considered: 07/27/2003

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT  
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07451.0001-16000

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Examiner

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2132

~~Unassigned~~

Group

RECEIVED  
FEB 20 2001  
TC 2100 MAILROOM

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

pp	<u>Codercard, Basic Coder Subsystem</u> (Interstate Electronics Corp., Anaheim, CA), (undated) 4 pages.
pp	Collection of documents including: <u>Protecting Electronically Published Properties, Increasing Publishing Profits</u> , (Electronic Publishing Resources Inc.,) Jan. 1993, 25 pages.
pp	<u>Communications of the ACM</u> , Vol. 39, No. 6, June 1996, 130 pages.
pp	<u>Communications of the ACM</u> , "Intelligent Agents," Vol. 37, No. 7, July 1994, 170 pages.
pp	<u>Computer Systems Policy Project (CSSP), Perspectives on the National Information Infrastructure: Ensuring Interoperability</u> , Feb. 1994, 5 slides.
pp	<u>DiscStore</u> (Electronic Publishing Resources, Chevy Chase, MD), 1991.
pp	<u>DSP56000/DSP56001 Digital Signal Processor User's Manual</u> , (Motorola), 1990, p.2-2.
pp	<u>A Supplement to Midrange Systems, Premenos Corp. White Paper: The Future of Electronic Commerce</u> , Document from Internet: <webmaster@premenos.com>, Aug. 1995, 4 pages.
pp	<u>CGI Common Gateway Interface</u> , Document from the Internet: <cgi@ncsa.uiuc.edu>, 1996, 1 page.
pp	<u>HotJava™: The Security Story</u> , Document from the Internet: (undated) 4 pages.
pp	<u>About the Digital Notary Service</u> , Document from the Internet: <info@surety.com>, (Surety Technologies), 1994-5, 6 pages.
pp	<u>Templar Overview: Premenos</u> , Document from the Internet: <info@templar.net> (undated), 4 pages.
pp	<u>Templar Software and Services, Secure, Reliable, Standards-Based EDI Over the Internet</u> : Document from the Internet: <info@templar.net> (Premenos) (undated), 1 page.
pp	<u>JAVASOFT, Frequently Asked Questions - Applet Security</u> , Document from Internet: <java@java.sun.com>, June 7, 1996, 8 pages.
pp	<u>News from The Document Company XEROX, Xerox Announces Software Kit for Creating 'Working Documents' with Dataglyphs</u> Document from Internet: Nov. 6, 1995, 13 pages.

Examiner:

Justin T. Darrow

Date Considered:

07/27/2003

\*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT  
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Filing Date

~~Unassigned~~

Group

RECEIVED  
FEB 20 2001  
TC 2100 MAILROOM

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

00	<u>Premenos Announces Templar 2.0--Next Generation Software for Secure Internet EDI</u> , Document from Internet: <webmaster@templar.net>, Jan. 17, 1996, 1 page.
00	<u>WEPIN Store, Stenography (Hidden Writing)</u> , Document from Internet: (Common Law), 1995, 1 page.
00	<u>Sag's durch die Blume</u> , Document from Internet: <marit@schulung.netuse.de> (German), (undated), 5 pages.
00	<u>A Publication of the Electronic Frontier Foundation</u> , EFFector Online Volume 6 No. 6., Dec. 6, 1993, 8 pages.
00	<u>EIA and TIA White Paper on National Information Infrastructure</u> , The Electronic Industries Association and the Telecommunications Industry Association, Washington, D.C., (undated).
00	<u>Electronic Currency Requirements, XIWT</u> (Cross Industry Working Group), (undated).
00	<u>Electronic Publishing Resources Inc. Protecting Electronically Published Properties Increasing Publishing Profits</u> (Electronic Publishing Resources, Chevy Chase, MD) 1991, 19 pages.
00	<u>What is Firefly?</u> , Document from the Internet: <www.ffly.com>, (Firefly Network, Inc.) Firefly revision: 41.4, (Copyright 1995, 1996), 1 page.
00	<u>First CII Honeywell Bull International Symposium on Computer Security and Confidentiality</u> , Conference Text, Jan. 26-28, 1981, pp. 1-21.
00	<u>Framework for National Information Infrastructure Services</u> , Draft, U.S. Department of Commerce, July 1994.
00	<u>Framework for National Information Infrastructure Services</u> , NIST, July 1994, 12 Slides.
00	<u>Intellectual Property and the National Information Infrastructure</u> , a Preliminary Draft of the Report of the Working Group on Intellectual Property Rights, Green paper, July 1994, 141 pages.
00	<u>Multimedia Mixed Object Envelopes Supporting a Graduated Fee Scheme Via Encryption</u> , IBM Technical Disclosure Bulletin, Vol. 37, No. 3, 1 Mar. 1994, pp. 413-17, XP000441522.
00	<u>Transformer Rules Strategy for Software Distribution Mechanism-Support Products</u> , IBM Technical Disclosure Bulletin, Vol. 37, No. 48, Apr. 1994, pp. 523-25, XP000451335.

Examiner:

Justin T. Darrow

Date Considered:

07/27/2003

\*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Filing Date

2132

~~Unassigned~~

Group

RECEIVED  
FEB 20 2001  
TO 2100 MAILROOM

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<i>JD</i>	<u>IISP Break Out Session Report for Group Number 3, Standards Development and Tracking System</u> , (undated).
<i>m</i>	<u>Information Infrastructure Standards Panel: NII "The Information Superhighway"</u> , NationsBank - HGDeal - ASC X9, (undated), 15 pages.
<i>JD</i>	<u>Invoice? What's an Invoice?</u> , Business Week, June 10, 1996, pages 110-112.
<i>JD</i>	<u>Micro Card</u> (Micro Card Technologies, Inc., Dallas, TX), (undated), 4 pages.
<i>JD</i>	<u>Background on the Administration's Telecommunications Policy Reform Initiative</u> , News Release, The White House, Office of the President, Jan. 11, 1994, 7 pages.
<i>JD</i>	<u>NII, Architecture Requirements, XIWT</u> , (undated).
<i>JD</i>	<u>Symposium: Open System Environment Architectural Framework for National Information Infrastructure Services and Standards, in Support of National Class Distributed Systems</u> , Distributed System Engineering Program Sponsor Group, Draft 1.0, Aug. 5, 1994, 34 pages.
<i>JD</i>	<u>Proper Use of Consumer Information on the Internet</u> , Document from the Internet, White Paper, (PowerAgent Inc., Menlo Park, CA) June 1997, 9 pages.
<i>JD</i>	<u>What the Experts are Reporting on PowerAgent</u> , Document from the Internet, PowerAgent Press Releases, Aug. 13, 1997, 6 pages.
<i>JD</i>	<u>What the Experts are Reporting on PowerAgent</u> , Document from the Internet, PowerAgent Press Releases, Aug. 4, 1997, 5 pages.
<i>JD</i>	<u>Portland Software's Ziplock</u> , Internet Information, Copyright Portland Software 1996-1997, 12 pages.
<i>JD</i>	Press Release, National Semiconductor and EPR Partner for Information Metering/Data Security Cards (Mar. 4, 1994).
<i>JD</i>	R01 (Personal Library Software, 1987 or 1988).
<i>JD</i>	R01 - Solving Critical Electronics Publishing Problems (Personal Library Software, 1987 or 1988).

Examiner:

Justin T. Darrow

Date Considered:

07/27/2003

\*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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2132

~~Unassigned~~

Group

RECEIVED  
FEB 20 2001  
TC 2100 MAIL ROOM

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

JD	<u>Serving the Community: A Public Interest Vision of the National Information Infrastructure</u> , Computer Professionals for Social Responsibility, Executive Summary (undated).
JD	Special Report, <u>The Internet: Fulfilling the Promise</u> ; Lynch, Clifford, <u>The Internet Bringing Order From Chaos</u> ; Resnick, Paul, <u>Search the Internet</u> , Hearst, Marti A., <u>Filtering Information on the Internet</u> ; Stefik, Mark, <u>Interfaces for Searching the Web</u> ; Scientific American, Mar. 1997, pp. 49-56, 62-67, 68-72, 78-81.
JD	<u>The 1:1 Future of the Electronic Marketplace: Return to a Hunting and Gathering Society</u> , (undated), 2 pages.
JD	<u>The Benefits of RDI for Database Protection and usage Based Billing</u> (Personal Library Software, 1987 or 1988).
JD	<u>The New Alexandria No. 1</u> , Alexandria Institute, July-Aug. 1986, pp. 1-12.
JD	<u>Is Advertising Really Dead?</u> , Wired 1.02, Part 2, 1994.
JD	<u>How Can I Put an Access Counter on My Home Page?</u> , World Wide Web FAQ, 1996, 1 page.
JD	XIWT Cross Industry Working Team, July 1994, 5 pages.

Examiner:

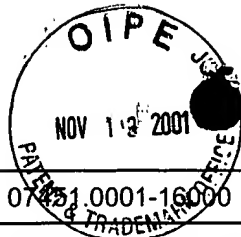
Justin T. Darrow

Date Considered:

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## INFORMATION DISCLOSURE CITATION

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Applicants: Karl L. GINTER, et al.	Examiner: <del>Not Yet Assigned</del> Justin T. Darrow
Filing Date: October 30, 2000	Group: 2132

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Dat If Appropiat
JO	5,388,211 A	02/95	Hornbuckle	395	200	04/20/1993
JO	5,432,950 A	07/95	Sibigroth	395	426	06/01/1993
JO	5,892,900 A	04/99	Ginter et al.	395	186	08/30/1996
JO	5,910,987 A	06/99	Ginter et al.	380	24	12/04/1996
JO	5,920,861 A	08/99	Hall et al.	707	9	02/25/1997
JO	5,940,504 A	06/98	Griswold	380	4	06/24/1992
JO	5,943,422 A	08/98	Van Wie et al.	380	9	08/24/1996
JO	5,949,876 A	09/99	Ginter et al.	380	4	08/18/1997
JO	5,982,891 A	11/99	Ginter et al.	380	4	11/06/1997
JO	5,999,949 A	12/99	Crandall	707	532	03/14/1997
JO	6,112,181 A	08/00	Shear et al.	705	1	11/06/1997
JO	6,138,119 A	10/00	Hall et al.	707	9	04/27/1999
JO	6,157,721 A	12/00	Shear et al.	380	255	08/12/1996
JO	6,185,683 B1	02/01	Ginter et al.	713	176	12/20/1990
JO	6,237,786 B1	05/01	Ginter et al.	213	153	06/17/1999
JO	6,240,185 A1	05/01	Van Wie et al.	380	232	02/10/1999
JO	6,292,569 B1	09/01	Shear et al.	380	255	10/04/2000

## FOREIGN PATENT DOCUMENTS

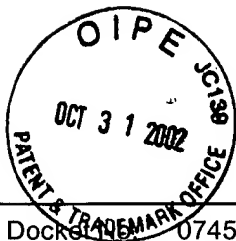
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
JO	EP 0 398 645 A2	11/90	EPO	G06F	15/40	
JO	EP 0 570 123 A1	11/93	EPO	G06F	12/14	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JO	Olin Sibert et al., DigiBox: A Self-Protecting Container for Information Commerce, Proceedings of the First USENIX Workshop on Electronic Commerce, New York, NY, July 1995, 9 pages.
JO	Olin Sibert et al., Securing the Content, Not the Wire, for Information Commerce, InterTrust Technologies Corporation, 1996, 12 pages.

Examiner Justin T. Darrow	Date Considered 07/27/2003
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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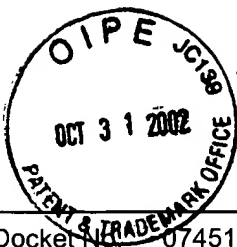
Technology Center 2100

Atty. Docket No. 07451.0001-16000	Appln. No. 09/698,044
Applicant Karl L. Ginter, et al.	
Filing Date October 30, 2000	Group: 2132

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
JD	4,658,093 A	04-14-87	Hellman	380	25	07-11-83
JD	5,530,235 A	06-25-96	Stefik, et al.	235	492	02-16-95
JD	5,534,975 A	07-09-96	Stefik, et al.	355	202	05-26-95
JD	5,603,031 A	02-11-97	White et al.	395	683	07-08-93
JD	5,629,980 A	05-13-97	Stefik, et al.	380	4	11-23-94
JD	5,634,012 A	05-27-97	Stefik, et al.	395	239	11-23-94
JD	5,638,443 A	06-10-97	Stefik, et al.	380	4	11-23-94
JD	5,715,403 A	02-03-98	Stefik	395	244	11-23-94
JD	6,016,393 A	01-18-00	White, et al.	395	683	02-10-97

Examiner Initial*	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
JD	WO 93/01550 A1	01-21-93	PCT	G06F	11/34	
JD	EP 0715243 A1	06-05-96	EPO	G06F	1/00	
JD	EP 0715244 A1	06-05-96	EPO	G06F	1/00	
JD	EP 0715245 A1	06-05-96	EPO	G06F	1/00	
JD	EP 0715246 A1	06-05-96	EPO	G06F	1/00	
JD	EP 0715247 A1	06-05-96	EPO	G06F	1/00	

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JD	Abadi, M., et al., "Authentication and Delegation with Smart-cards," Technical Report 67, DEC Systems Research Center, October 1990, available at < <a href="http://citeseer.nj.nec.com/article/abadi92authentication.html">http://citeseer.nj.nec.com/article/abadi92authentication.html</a> >, pp. 1-19.
JD	Blaze, M., "A Cryptographic File System for Unix," pre-print of paper for First ACM Conference on Computer and Communications Security, Fairfax, Virginia, Nov. 3-5, 1993, pp. 1-8.
JD	Blaze, M., "Key Management in an Encrypting File System," Proc. Summer '94 USENIX Tech. Conference, Boston, MA. June 1994, available at < <a href="http://www.usenix.org/publicaitons/libratry/proceedings/bos94/full_papers/blaze.asp">http://www.usenix.org/publicaitons/libratry/proceedings/bos94/full_papers/blaze.asp</a> >, pp. 1-12.
JD	Castano, S., et al., "Database Security," Addison-Wesley & Acm Press, 1995



# INFORMATION DISCLOSURE CITATION

RECEIVED

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Applicant	Karl L. Ginter, et al.			
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JP	Chaum, D., "Achieving Electronic Privacy," Scientific American, August 1992, pp. 96-101.
JP	Chaum, D., et al. "Wallet databases with observers," Ernest F. Brickell, editor, Advances in Cryptology - CRYPTO '92, 12 <sup>th</sup> Annual International Cryptology Conference, Santa Barbara, CA, August 16-20, 1992, Proceedings, pp. 89-105.
JP	Chaum, D., "Security Without Identification Card Computers to Make Big Brother Obsolete," Communications of the ACM, Vol. 28., No. 10, Oct. 1985, pp. 1-24.
JP	"List of Articles," < <a href="http://www.chaum.com/articles/list-of-articles.htm">www.chaum.com/articles/list-of-articles.htm</a> >, as on August 23, 2002, 4 pages.
JP	Choudhury, A.K., et al., "Copyright Protection for Electronic Publishing Over Computer Networks," AT&T Bell Laboratories, Murray Hill, N.J., submitted to IEEE Network Magazine, June 1994, pp. 1-17.
JP	Cox, B., "What if there is a Silver Bullet and the competition gets it first?" Journal of Object-Oriented Programming, June 1992, available at < <a href="http://www.virtualschool.edu/cox/CoxWhatIfSilverBullet.html">http://www.virtualschool.edu/cox/CoxWhatIfSilverBullet.html</a> >, pp. 1-5.
JP	CUPID Protocols and Services (Version 1): "An Architectural Overview," November 1992, available at < <a href="http://www.cni.org/projects/CUPID">http://www.cni.org/projects/CUPID</a> >, 25 pages.
JP	Custer, H. "Inside Windows NT," Microsoft Press, Redmond WA, 1993.
JP	Denning, D. E., et al., "Data Security," 11 Computing Surveys, No. 3, Sept. 1979, pp. 227-249.
JP	Denning, D. E., "Secure Personal Computing in an Insecure Network," Communications of the ACM, August, 1979, Vol. 22, No. 8, pp. 476-482.
JP	Ioannidis, J., et al., "The Architecture and Implementation of Network-Layer Security Under Unix," Fourth USENIX Security Symposium Proceedings (Oct.), USENIX, Berkeley, Calif. 1993, pp. 1-11.
JP	Kohl, J., et al., "The Kerberos Network Authentication Service (V 5), "Network Working Group Request for Comments RFC-1510, September 1993, pp. 1-104.
JP	Kohl, U, et al., "Safeguarding Digital Library Contents and Protecting Documents Rather Than Channels," in <i>D-lib Magazine</i> , September 1997, available at < <a href="http://www.dlib.org/dlib/september97/ibm/09lotspiech.html">http://www.dlib.org/dlib/september97/ibm/09lotspiech.html</a> >, pp. 1-9.
JP	Lampson, B., et al., "Authentication in Distributed Systems: Theory and Practice," ACM Trans. Computer Systems, Vol. 10, No. 4 (Nov. 1992), pp. 265-310.
JP	Mori, R. et al., "Superdistribution The Concept and the Architecture," The Transactions of the IEICE, Vol. E73, No. 7, Tokyo Japan, July 1990, pp. 1133-1146.
JP	Olivier, MS, et al., "A Taxonomy for Secure Object-oriented Databases," ACM Transactions on Database Systems, Vol. 19, No. 1, March 1994, pp. 3-46.
JP	Olivier, MS, et al., "Building a Secure Database using Self-protecting Objects," Computers & Security, Vol. 11, No. 3, 259-271, 1992.
JP	Olivier, MS, et al., "Secure Object-oriented Databases," Ph.D. Thesis, Rand Afrikaans University, Johannesburg, December 1991, pages I to xiv and 1-183.

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pp	Olivier, MS, et al., "DISCO: A Discretionary Security Model for Object-oriented Databases," in GG Gable and WJ Caelli, Eds., IT Security: The Need for International Cooperation, pp. 345-357, Elsevier Science Publishers B.V. (North Holland), 1992.		
pp	Coalition for Networked Information, Interactive Multimedia Association, John F. Kennedy School of Government, "Proceedings: Technological Strategies for Protecting Intellectual Property in the Networked Multimedia Environment," 1994, Journal of the Interactive Multimedia Association, available at <http://www.cni.org/docs/ima.ip-workshop>, 308 pages.		
pp	Siebert, O., et al. "Digibox: A Self-Protecting Container for Information Commerce," Proceedings of the First USENIX Workshop on Electronic Commerce, New York, NY, July 1995, pp. 1-13.		
pp	Stefik, M., "Letting Loose the Light: Igniting Commerce in Electronic Publication," Xerox PARC, Palo Alto, CA, 1994-1995, 35 pages.		
pp	Stefik, M., "Letting Loose the Light: Igniting Commerce in Electronic Publication, in Internet Dreams: Archetypes, Myths, and Metaphors," Massachusetts Institute of Technology, 1996, pp. 219-53.		
pp	Stefik, M., Chapter 7, Classification in "Introduction to Knowledge Systems," Morgan Kaufmann Publishers, Inc., 1995, pp. 543-607.		
pp	Tygar, J.D., et al., "Cryptography: It's Not Just for Electronic Mail Anymore," CMU-CS-93-107, School of Computer Science Carnegie Mellon University, Pittsburgh, PA, March 1, 1993, pp. 1-21.		
pp	Tygar, J.D., et al., "Dyad: A System for Using Physically Secure Coprocessors," School of Computer Science, Carnegie Mellon University, Pittsburgh, PA, pp. 1-41		
pp	Tygar, J.D., et al., "Strongbox: A System for Self Securing Programs," CMU Computer Science: 25 <sup>th</sup> Anniversary Commemorative, R. Rashid (ed.) Addison-Wesley, 1991.		
pp	White, J.E., "Telescript Technology: The Foundation for the Electronic Marketplace," General Magic, 1994.		
pp	Wobber, E., et al., "Authentication in the Taos Operating System," an extended version of a paper presented at the 14 <sup>th</sup> ACM Symposium on Operating System Principles, December 1993, pp. 1-38.		
Examiner	Justin T. Darrow	Date Considered	07/27/2003
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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